

National Weather Service Storm Data and Unusual Weather Phenomena



Time Path Path Number of Estimated November 1998
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

CONNECTICUT, Northeast

CTZ002 Hartford

11 0500EST 0 0 Strong Winds

An intense low pressure system moving from the Great Lakes into Ontario Province produced strong south winds in advance of its associated cold front. A peak gust to 54 MPH was reported at Bradley International Airport in Windsor Locks. Other peak gusts included 43 MPH at Brainard Field in Hartford, and also in Manchester. Only minor damage resulted from the strong winds. One tree was blown down in Windsor causing an isolated power outage

MASSACHUSETTS, Central and East

MAZ004>007-012>024 Northern Worcester - Western Middlesex - Western Essex - Eastern Essex - Southern Worcester - Western Norfolk -

Southeast Middlesex - Suffolk - Eastern Norfolk - Northern Bristol - Western Plymouth - Eastern Plymouth - Southern

Bristol - Southern Plymouth - Barnstable - Dukes - Nantucket

MAZ013-022 Western Norfolk - Barnstable

11 0709EST 0 0 High Wind (G58)

An intense low pressure system moving from the Great Lakes into Ontario Province produced strong south winds in advance of its associated cold front. The strongest winds occurred across Cape Cod and the Islands, and also at the higher elevations of eastern Massachusetts. The Blue Hills Observatory in Milton, at an elevation of 600 feet, reported a peak wind gust to 67 MPH at 709 am, and winds gusted over 58 MPH from about 600 am to 830 am. A peak gust to 58 MPH was reported in Pocasset on Cape Cod, while a gust to 50 MPH was reported from Edgartown on Martha's Vineyard. Other strong wind gusts included 51 MPH at Fall River, 49 MPH at Acushnet, 47 MPH at Provincetown, 46 MPH at New Bedford and Winthrop, 44 MPH at Falmouth, 43 MPH at Taunton and Worcester, and 41 MPH at Plymouth. Only minor property damage was reported as a result of the strong winds. A sign was blown down in Freetown, and tree limbs and a few trees were also blown down. A few isolated power outages also occurred.

MAZ004>024

Northern Worcester - Western Middlesex - Western Essex - Eastern Essex - Western Hampshire - Western Hampden - Eastern Hampshire - Eastern Hampden - Southern Worcester - Western Norfolk - Southeast Middlesex - Suffolk - Eastern Norfolk - Northern Bristol - Western Plymouth - Eastern Plymouth - Southern Bristol - Southern Plymouth - Barnstable - Dukes - Nantucket

26 1200EST 1 0 Strong Winds 1900EST

An intensifying low pressure system moved northeast across southern New England on Thanksgiving Day. Most of central and eastern Massachusetts was affected by strong winds. Gusty south to southeast winds occurred in advance of the approaching system, and strong west to northwest winds followed in its wake. One person was killed in Worcester when a tree was blown down onto a moving car. The peak gust reported during this event was 53 MPH at Edgartown, on Martha's Vineyard. Other strong wind gusts included 48 MPH at Blue Hills Observatory in Milton, 46 MPH at Worcester and Provincetown, 45 MPH at Martha's Vineyard Airport, 44 MPH at Hyannis and Nantucket, and 43 MPH at Winthrop. M43VE

NEW HAMPSHIRE, Southern

NHZ011>012 Cheshire - Hillsborough

11 0600EST 0 0 Strong Winds

An intense low pressure system moving from the Great Lakes into Ontario Province produced strong south winds in advance of its associated cold front. Peak wind gusts reached close to 40 MPH, but were as high as 43 MPH in Manchester. There were no reports of wind damage,



National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

RHODE ISLAND

RIZ001>007 Northwest Providence - Southeast Providence - Western Kent - Eastern Kent - Bristol - Washington - Newport

11 0500EST 0 0 Strong Winds

An intense low pressure system moving from the Great Lakes into Ontario Province produced strong south winds in advance of its associated cold front. Some peak wind gusts included 52 MPH at T.F. Green Airport in Warwick, 50 MPH at Portsmouth, 49 MPH at Tiverton, 46 MPH at Block Island, and 43 MPH at Newport. There were no reports of wind damage.,

RIZ004>007 Eastern Kent - Bristol - Washington - Newport

26 1200EST 0 0 Strong Winds 1900EST

An intensifying low pressure system moved northeast across southern New England on Thanksgiving Day. All of Rhode Island experienced gusty winds from this storm system, but the strongest winds occurred across the southern half of the state. The peak wind gust at T.F. Green Airport in West Warwick was 43 MPH.